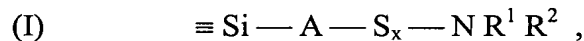


**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

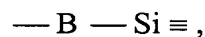
**LISTING OF CLAIMS:**

1. (Currently Amended) A tire comprising an elastomeric composition based on a diene elastomer, an inorganic filler as reinforcing filler and a coupling agent comprising a polysilylated organosilicon compound which is at least bifunctional and is grafted on to the elastomer by means of a ~~sulphur-sulfur~~ group having a ~~polythiosulphenamide~~ polythiosulfenamide function, of formula:



in which:

- A is a straight-chain or branched divalent bond group, ~~whether straight-chain or branched,~~ which ~~makes it possible to~~ is capable of joining the ~~polythiosulphenamide~~ polythiosulfenamide group to a first silicon atom of the organosilicon compound;
- x is an integer or fractional number of from 2 to 4;
- R<sup>1</sup> represents hydrogen, a monovalent hydrocarbon group or R<sup>2</sup>;
- R<sup>2</sup> represents the grouping:



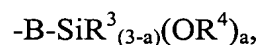
in which:

- B is a straight-chain or branched divalent bond group, ~~whether straight-chain or branched;~~
- Si represents a second silicon atom of the organosilicon compound.

2. (Previously Presented) The tire according to claim 1, wherein  $R^1$  is selected from the group consisting of hydrogen,  $C_1$ - $C_8$  alkyls,  $C_5$ - $C_{10}$  cycloalkyls,  $C_6$ - $C_{18}$  aryls,  $(C_6$ - $C_{18})$ aryl- $(C_1$ - $C_8)$ alkyls, and  $R^2$ .

3. (Previously Presented) The tire according to claim 2, wherein  $R^1$  is selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, butyl, hexyl, benzyl, cyclohexyl, phenyl, and  $R^2$ .

4. (Currently Amended) The tire according to claim 1, wherein  $R^2$  represents the grouping:



in which:

- $R^3$  represents a monovalent hydrocarbon group;
- $R^4$  represents hydrogen or a monovalent hydrocarbon group, which ~~may be~~ is identical to or different from  $R^3$ , and
- a is an integer equal to 1, 2 or 3.

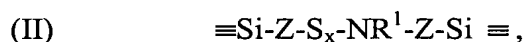
5. (Previously Presented) The tire according to claim 4, wherein the radicals  $R^3$  and  $R^4$  are selected from the group consisting of  $C_1$ - $C_8$  alkyls,  $C_5$ - $C_{10}$  cycloalkyls, and phenyl.

6. (Currently Amended) The tire according to claim 5, wherein the radicals  $R^3$  and  $R^4$  are ~~selected from the group consisting of~~  $C_1$ - $C_4$  alkyls.

7. (Currently Amended) The tire according to claim 1, wherein A and B, which ~~may be~~are identical or different, represent a ~~hydrocarbon-group consisting of carbon, hydrogen and optionally one or more heteroatoms, and~~ comprising from 1 to 18 carbon atoms ~~and optionally, one or more heteroatoms.~~

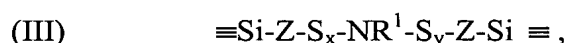
8. (Currently Amended) The tire according to claim 7, wherein A and B, which ~~may be~~are identical or different, are selected from the group consisting of C<sub>1</sub>-C<sub>18</sub> alkylenes and C<sub>6</sub>-C<sub>12</sub> arylenes.

9. (Currently Amended) The tire according to claim 8, wherein the sulfur group satisfies the formula:



wherein the groupings Z, which ~~may be~~are identical or different, represent a C<sub>1</sub>-C<sub>8</sub> alkylene.

10. (Currently Amended) The tire according to claim 8, wherein the sulfur group satisfies the formula:



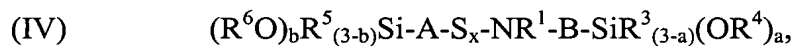
wherein the groupings Z, which ~~may be~~are identical or different, represent a C<sub>1</sub>-C<sub>8</sub> alkylene, and y, which ~~may be~~is identical to or different from x, is an integer or fractional number from 2 to 4.

11. (Previously Presented) The tire according to claim 1, wherein the diene elastomer is selected from the group consisting of polybutadienes, synthetic polyisoprenes, natural rubber, butadiene copolymers, isoprene copolymers and mixtures of these elastomers.

12. (Currently Amended) The tire according to claim 1, wherein said composition comprises between 10 and 200 phr (parts by weight per hundred parts of elastomer) of ~~reinforcing the~~ inorganic filler.

13. (Previously Presented) The tire according to claim 1, wherein the quantity of coupling agent is between 1 and 20 phr.

14. (Currently Amended) The tire according to claim 1, wherein the organosilicon compound is a silane-polythiosulfenamide of formula:



in which:

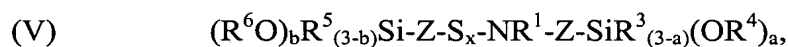
$R^5$  represents a monovalent hydrocarbon group;

$R^6$  represents hydrogen or a monovalent hydrocarbon group, which ~~may be~~ is identical to or different from  $R^5$ ;

b is an integer equal to 1, 2 or 3; and

$R^5$ ,  $R^6$  and b ~~possibly being~~ are, respectively, identical to or different from  $R^3$ ,  $R^4$  and a.

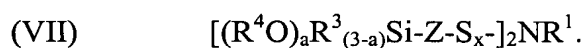
15. (Currently Amended) The tire according to claim 14, wherein the silane satisfies the formula:



in which the groupings Z, which ~~may be~~ are identical or different, represent a  $C_1$ - $C_4$  alkylene, the radicals  $R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  representing a  $C_1$ - $C_3$  alkyl.

16. (Currently Amended) The tire according to claim 15, wherein Z is propylene, and  $R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  are selected from the group consisting of methyl and ethyl.

17. (Previously Presented) The tire according to claim 14, wherein the silane satisfies the symmetrical formula:

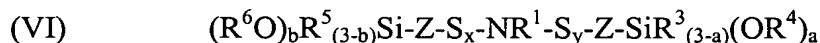


18. (Currently Amended) The tire according to claim 17, wherein Z is propylene, and  $R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  are selected from the group consisting of methyl and ethyl.

19. (Previously Presented) The tire according to claim 15, wherein x is an integer or fractional number of from 2 to 3.

20. (Previously Presented) The tire according to claim 19, wherein x is equal to 2.

21. (Currently Amended) The tire according to claim 14, wherein the silane satisfies the formula:



in which the groupings Z, which ~~may be~~ are identical or different, represent a  $C_1$ - $C_4$  alkylene, the radicals  $R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  represent a  $C_1$ - $C_3$  alkyl, and y, which ~~may be~~ is identical to or different from x, is an integer or fractional number of from 2 to 4.

22. (Currently Amended) The tire according to claim 21, wherein Z is propylene, and  $R^3$ ,  $R^4$ ,  $R^5$  and  $R^6$  are selected from the group consisting of methyl and ethyl.

23. (Previously Presented) The tire according to claim 21, wherein x and y are integers or fractional numbers of from 2 to 3.

24. (Previously Presented) The tire according to claim 23, wherein x and y are equal to 2.

25. (Previously Presented) The tire according to claim 14, wherein  $R^1$  is selected from the group consisting of hydrogen, methyl, ethyl, propyl, isopropyl, hexyl, benzyl, cyclohexyl and phenyl.

26. (Previously Presented) The tire according to claim 1, wherein the inorganic filler is silica.

27 through 41 (Cancelled).

42. (Previously Presented) The tire according to claim 1 having a tread, wherein said elastomeric composition is present in the tread of the tire.

43. (Previously Presented) The tire according to claim 9 having a tread, wherein said elastomeric composition is present in the tread of the tire.

44. (Previously Presented) The tire according to claim 10 having a tread, wherein said elastomeric composition is present in the tread of the tire.

45. (Previously Presented) The tire according to claim 14 having a tread, wherein said elastomeric composition is present in the tread of the tire.

46. (Previously Presented) The tire according to claim 15 having a tread, wherein said elastomeric composition is present in the tread of the tire.

47. (Previously Presented) The tire according to claim 17 having a tread, wherein said elastomeric composition is present in the tread of the tire.

48. (Previously Presented) The tire according to claim 21 having a tread, wherein said elastomeric composition is present in the tread of the tire.